



Docket No.: 275767US6

OBLON
SPIVAK
MCCLELIAND
MAIER
A
NEUSTADT
BC.

ATTORNEYS AT LAW

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

RE: Application Serial No.: 09/905,048

Applicants: Jun WATANABE, et al.

Filing Date: July 13, 2001

For: IMAGE RECORDING APPARATUS, IMAGE

RECORDING METHOD AND STORAGE MEDIUM

Group Art Unit: 2673 Examiner: Unassigned

SIR:

Attached hereto for filing are the following papers:

General Power of Attorney, Statement under 37 C.F.R. § 3.73(b), Notice of Recordation (copy), and Assignment (copy).

Our check in the amount of is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

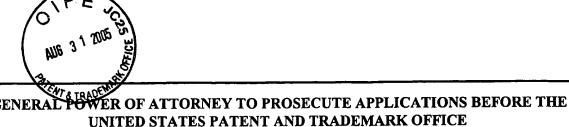
Bradley D. Lytle

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Customer Number

22850

(703) 413-3000 (phone) (703) 413-2220 (fax) Scott A. McKeown Registration No. 42,866



I hereby appoint: 22850 Practitioners associated with the Customer Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Assignee Name and Address: **Sony Corporation** 6-7-35 Kitashinagawa, Shinagawa-ku, Tokyo, 141-0001 Japan A statement under 37 CFR 3.73(b) is attached. SIGNATURE OF ASSIGNEE OF RECORD The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Wed Date: Signature July 21,2005

Telephone: 81-3-5435-3910

Name

Title

Koichi Wada

Manager, Intellectual Property Div.



STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Jun WATANABE, et al. Application No./Patent No.: 09/905,048 Filed/Issue Date: July 13, 2001 IMAGE RECORDING APPARATUS, IMAGE RECORDING METHOD AND STORAGE MEDIUM Entitled: Sony Corporation a Corporation (Type of Assignee, e.g., corporation, partnership, government agency, etc.) (Name of Assignee) States that it is: 1. the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is ____ in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above. A copy of the assignment is attached. The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Date Bradley D. Lytle 703-413-3000 Printed or Typed Name Telephone Number

Scott A. McKeown Registration No. 42,866

40,073 Registration Number

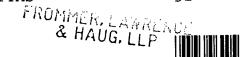


APRIL 02, 2002

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Chief Information Officer Washington, DC 20231 www.uspto.gov

FROMMER LAWRENCE & HAUG LLP WILLIAM S. FROMMER 745 FIFTH AVENUE NEW YORK, NEW YORK 10151



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RECORDATION DATE: 01/23/2002

REEL/FRAME: 012536/0824

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WATANABE, JUN

DOC DATE: 09/20/2001

ASSIGNOR:

KATSUMOTO, TOSHIYUKI

DOC DATE: 09/19/2001

ASSIGNOR:

KUNIEDA, SHUNSUKE

DOC DATE: 09/20/2001

ASSIGNOR:

MURAKAMI, YUJI

DOC DATE: 09/20/2001

ASSIGNOR:

NAGANO, KAE

DOC DATE: 10/08/2001

ASSIGNOR:

YOSHIZU, HIROYUKI

DOC DATE: 09/20/2001

ASSIGNOR:

MIURA, MASAYOSHI

DOC DATE: 09/21/2001

1200

012536/0824 PAGE 2

ASSIGNEE:

SONY CORPORATION
7-35 KITASHINAGAWA 6-CHOME
SHINAGAWA-KU, TOKYO 141-0001, JAPAN

SERIAL NUMBER: 09905048

PATENT NUMBER:

FILING DATE: 07/13/2001 ISSUE DATE:

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

02-04-2002



LH Ref. No.: 450100-03346

SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

23-02 101969482

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Name of conveying party(ies)

Jun WATANABE, Toshiyuki KATSUMOTO, Shunsuke KUNIEDA, Yuji MURAKAMI, Kae NAGANO, Hiroyuki YOSHIZU, Masayoshi MIURA

Additional name(s) of conveying party(ies) attached?

Yes X No

3. Nature of conveyance:

X Assignment

Security Agreement
Merger

Change of Name

__ Change of Name Other

__ Other

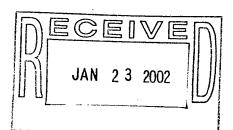
Execution Date(s): <u>September 20, September 19, September 20, September 20, October 8, September 20 and September 21, 2001</u>

2. Name and address of receiving party(ies)

Name:

SONY CORPORATION 7-35 Kitashinagawa 6-chome Shinagawa-Ku, Tokyo 141-0001, Japan

Additional name(s) & address(es) attached? __ Yes _x No



Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/905,048 filed July 13, 2001

Additional numbers attached? __ Yes _X No

Name and address of party to whom correspondence concerning document should be mailed:

WILLIAM S. FROMMER

Internal Address: FROMMER LAWRENCE & HAUG LLP

Street Address:

745 FIFTH AVENUE

City:

Name:

NEW YORK State: N.Y. Zip: 10151

7. Total fee (37 CFR 3.41)

X Enclosed

Authorized to be charged to deposit account 50-0320

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WILLIAM S. FROMMER

Name of Person Signing

My Carrillo Signature October 29, 2001

Date

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ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

IMAGE RECORDING APPARATUS, IMAGE RECORDING METHOD AND STORAGE MEDIUM

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo 141, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filling of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto:

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: <u>09/905,048</u>, Filing Date: <u>July</u> 13, 2001.

This assignment executed on the dates indicated below.

Jun WATANABE	
Name of first or sole inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of first or sole inventor Ohen Watanalet	Separla 20,200/
Signature of first or sole inventor	Date of this assignment
Toshiyuki KATSUMOTO	
Name of second inventor	Execution date of U.S. Patent Application
Tokyo, Japan	<u> </u>
Residence of second inventor. Joshiyuh Katsumoto	Septenter 19, 200/
Signature of second inventor	Date of this assignment
Shunsuke KUNIEDA	
Name of third inventor	Execution date of U.S. Patent Application
Tokyo. Japan	
Residence of third inventor Shunsuke Gunieda	September 20, 2001
Signature of third inventor	Date of this assignment

ADDITIONAL INVENTORS

Yuji MURAKAMI	
Name of fourth inventor	Execution date of U.S. Patent Application
Tokyo. Japan	
Residence of fourth inventor Mun Murakama	September, 20, 2001 Date of this assignment
Signature of fourth inventor	Date of this assignment
Kae NAGANO	
Name of fifth inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of fifth inventor Kae Nagano	October 8, 700/
Signature of fifth inventor	Date of this assignment
Hiroyuki YOSHIZU	•
Name of sixth inventor	Execution date of U.S. Patent Application
Kanagawa, Japan	
Residence of sixth inventor Yoshizu	Septembor 20. 2001
Signature of sixth inventor	Date of this assignment
Masayoshi MIURA	
Name of seventh inventor	Execution date of U.S. Patent Application
Chiba, Japan	
Residence of seventh inventor Masayashi miura	Saptember 21, 2001
Signature of seventh inventor	Date of this assignment